Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 18 Nov 2024 until 23:59 on Tuesday 19 Nov 2024

Forecast Issued on Monday 18 Nov 2024 at 02:22

Confidence: High confidence for a change to colder conditions with some wintry showers possible, milder for a time on Monday with some persistent rain, this is likely to turn to snow later in the day. Cold and showery from Tuesday. Uncertainty in the exact detail for Monday, and detail of any more persistent snow from Wednesday onwards.

Headline for Monday 18 Nov 2024: Cold, dry morning. Rain in the afternoon, turning to snow.

Mountain weather hazards on Monday 18 Nov 2024

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Sleet	Heavy snow	Heavy snow
Precipitation probability					
10%	10%	40%	60%	60%	60%

Forecast for Monday 18 Nov 2024

Weather: Dry with some brightness in the morning. Clouding over through the day with persistent rain arriving in the afternoon, increasingly turning to snow even down to moderate elevations. Feeling bitterly cold in strong east winds.

Chance of cloud-free hill tops above 700m: 80% in the morning, falling to little chance in the afternoon.

Low cloud and visibility: Good visibilities and summits clear in the morning, with some mist or fog forming overnight in valleys. Cloud becomes extensive down to low elevations through the afternoon as visibilities fall poor.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 18 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/21 N	10/17 NE	13/18 E	19/27 E	28/39 E	33/48 E	29/41 NE
300	8/14 N	7/13 NE	8/13 E	12/19 E	17/29 E	20/35 E	17/29 NE
Valley	7/14 N	6/13 NE	7/13 E	10/18 E	15/28 E	17/32 E	14/27 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-5	1/-3	1/-4	-0/-7	-0/-8	-0/-9	-2/-10
300	2/-2	2/-0	4/1	2/-2	1/-4	1/-6	0/-6
Valley	3/-0	3/1	5/2	4/-0	2/-3	2/-4	1/-4
Freezing Level*	500m	500m	600m	500m	500m	500m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling bitterly cold. Navigation will become difficult in extensive low cloud. Underfoot conditions will become slippery as persistent rain, turning to snow, falls through the afternoon and evening. Gusts of 40-50mph will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind.

Forecast for Tuesday 19 Nov 2024

Weather: Extensive low cloud with sleet or snow clearing in the early hours. Then mainly dry and bright, but cold with icy, frozen conditions underfoot. Heavy snow showers, perhaps thundery with some hail, will then arrive in the evening.

Maximum wind: Northwest 25-30mph, gusting 35-40mph

Chance of cloud-free hill tops above 700m: Little chance in early hours, rising to 70% by dawn. Falling to 30% in the evening.

Low cloud and visibility: Widespread low cloud and poor visibilities in the early hours. This improving by dawn to leave clear summits and good visibilities. Cloud rapidly becomes extensive and drops to around summit height, with visibilities falling poor, as frequent snow showers arrive in the evening.

Temperature: **Valleys:** Minus 1 to plus 3 Celsius.
At 700m: Minus 3 to minus 5 Celsius.
Freezing level: Generally 100-200m, rising to 300-400m for a time during the afternoon.

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